WILDLIFE HABITAT EVALUATION RANGELAND HABITAT INVENTORY WORKSHEET

Date:		FSN # Tract:			
Observer:		Field:			
		Acres:			
RANGELA,ND HABITAT INDEX					
	POINTS	EXIST	ALT 1	ALT 2	
Range Condition					
Excellent range condition	4				
Good range condition	12				
Fair range condition	12				
Poor range condition	1				
Range Trend	10				
Trend upward	12				
Trend stable	7				
Trend unknown Trend downward	4				
i rena downward	1				
Grazing Management Proper forage ha	arvect				
management practice applied	12				
Forage harvest management	12				
practice not applied	2				
F-man					
Distance to Water					
<1/4 . 1/2 Mile	12				
1/2-1 Mile	7				
> 1Mile	2				
(A) = -1 = -1 = 1 = 1 = 1 = 1 = 1 = 1	40)				
(A) Total Rangeland Habitat Points (max. 48)					
(D) II 1'4 4 I 1 D ' 4 (T + 1 + 14	0)				
(B) Habitat Index Points (Total pts./48)					

This index is used to evaluate rangeland. It can be modified to evaluate native pastureland which is managed without intensive practices such as mowing or fertilizing. Food and cover requirements are provided by native shrub, forb, and grass plants.

Range condition is an indicator of the quality and quantity of plant species for that range site. Generally, the better the range condition the greater the kinds and amounts of decrease and increase plants available for wildlife. Range condition is not an indicator of the quality of habitat for a particular species. Various range sites have value for particular species depending upon the kinds and amounts of plant species and the specific habitat requirement of the animal. Excellent condition rangeland may not be the best habitat for a particular species.

Range trend indicates if the range is improving or degrading and is an indicator of the health of the range ecosystem.

Management is usually directed to obtaining an upward trend which is indicated by increase in species numbers and diversity.

Grazing management affects the kinds and amounts of plants which occur on rangeland. Improper grazing by domestic livestock can reduce the food and cover plants used by wildlife.